

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FILING DATE | | FIRST NAMED INVENTOR | | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-------------|---------------|----------------------|-------------------|---------------------|------------------|
| 10/680,687 | 10/07/2003 | | Stuart E. Pettengill | | 68,170-002 | 6232 |
| 27305 | 7590 | 08/10/2005 | | | EXAM | INER |
| | | ARD ATTOR | BRITTAIN | BRITTAIN, JAMES R | | |
| THE PINEHURST OFFICE CENTER, SUITE #101 39400 WOODWARD AVENUE BLOOMFIELD HILLS, MI 48304-5151 | | | | | ART UNIT | PAPER NUMBER |
| | | | | | | TALERIOMBER |
| BLOOMFIE | LD HILLS | s, MI 48304-5 | 151 | | 3677 | |

DATE MAILED: 08/10/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

| ` | Application No. | Applicant(s) | + |
|--|--|--|----------------------|
| | 10/680,687 | STUART PETT | ENGILL ET AL |
| Notice of Abandonment | Examiner | Art Unit | LIVOICE ET AL |
| | James R. Brittain | 3677 | |
| The MAILING DATE of this communication ap | | | ddress |
| This application is abandoned in view of: | | · | |
| Applicant's failure to timely file a proper reply to the Offi (a) ☐ A reply was received on (with a Certificate of period for reply (including a total extension of time of the other period so that it does not be to the other period on (t) ☐ A respect to the other period of (t) ☐ A respect to the other period of(t) ☐ A respect to the other period of | Mailing or Transmission dated f month(s)) which expire | d), which is after the red on | |
| (b) A proposed reply was received on, but it does | | | |
| (A proper reply under 37 CFR 1.113 to a final rejecti application in condition for allowance; (2) a timely file Continued Examination (RCE) in compliance with 37 | ed Notice of Appeal (with appe | | |
| (c) A reply was received on but it does not const final rejection. See 37 CFR 1.85(a) and 1.111. (See | | | ply, to the non- |
| (d) 🛮 No reply has been received. | | | |
| 2. Applicant's failure to timely pay the required issue fee a from the mailing date of the Notice of Allowance (PTOL) (a) The issue fee and publication fee, if applicable, we | -85). as received on (with a | Certificate of Mailing or T | ransmission dated |
|), which is after the expiration of the statutory Allowance (PTOL-85). | | e fee (and publication fee) | set in the Notice of |
| (b) The submitted fee of \$ is insufficient. A balan | | of ofp 4 40/ D : A | |
| The issue fee required by 37 CFR 1.18 is \$ | • | ed by 37 CFR 1.18(d), is \$_ | · |
| (c) The issue fee and publication fee, if applicable, has | not been received. | • | |
| Applicant's failure to timely file corrected drawings as re- Allowability (PTO-37). | | | |
| (a) ☐ Proposed corrected drawings were received on after the expiration of the period for reply. | (with a Certificate of Mailing | g or Transmission dated |), which is |
| (b) No corrected drawings have been received. | | | |
| 1. The letter of express abandonment which is signed by t the applicants. | he attorney or agent of record | , the assignee of the entire | interest, or all of |
| 5. The letter of express abandonment which is signed by a 1.34(a)) upon the filing of a continuing application. | an attorney or agent (acting in | a representative capacity (| under 37 CFR |
| The decision by the Board of Patent Appeals and Interforms of the decision has expired and there are no allowed class. | | d because the period for se | eeking court review |
| 7. The reason(s) below: | | | |
| • | | _ | |
| | | James R. Brittal Primary Examin | |
| Petitions to revive under 37 CFR 1.137(a) or (b), or requests to without | draw the holding of abandonment | Art Unit: 3677 under 37 CFR 1.181, should b | e promptly filed to |

minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)